

## UNITED STATES DEPARTMENT OF COMMERCE Patent and Trademark Office Address: COMMISSIONER OF PATENTS AND TRADEMARKS Weshington, D.C. 20231

SERIAL NUMBER	FILING DATE	FIRST NAMED INVENTOR			ATTORNEY DOCKET NO.
07/976,965	11/16/92	MCCARTHY		F	MCY-06/KLG
KURT L. GROSSMAN WOOD, HERRON & EVANS 2700 CAREW TOWER CINCINNATI, OH 45202			23M1	TRAN, K	EXAMINER
			25//1	ART UNIT	PAPER NUMBER
				2311	3
•				DATE MAILED:	03/04/93
This is a communication from t COMMISSIONER OF PATENT					
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This application has been examined Responsive to communication filed on	This action is made final.
A shortened statutory period for response to this action is set to expire	om the date of this letter.
Part I THE FOLLOWING ATTACHMENT(S) ARE PART OF THIS ACTION:	
<ol> <li>Notice of References Cited by Examiner, PTO-892.</li> <li>Notice of Art Cited by Applicant, PTO-1449.</li> <li>Information on How to Effect Drawing Changes, PTO-1474.</li> <li>Notice of Informal Patent of Life Company of Changes (PTO-1474).</li> </ol>	
Part II SUMMARY OF ACTION	
1. 🔀 Claims 1-13	are pending in the application.
Of the above, claims	are withdrawn from consideration.
2. Claims	have been cancelled.
3. Claims	are allowed.
4. 🔯 Claims _ 1 - 13	are rejected.
5. Claims	are objected to.
6. Claims are subject to restrict	ction or election requirement.
7. This application has been filed with informal drawings under 37 C.F.R. 1.85 which are acceptable for ex	amination purposes.
8.  Formal drawings are required in response to this Office action.	
9. The corrected or substitute drawings have been received on Under are acceptable; not acceptable (see explanation or Notice re Patent Drawing, PTO-948).	der 37 C.F.R. 1.84 these drawings
10. The proposed additional or substitute sheet(s) of drawings, filed on has (have) beer examiner;  disapproved by the examiner (see explanation).	n 🗖 approved by the : .
11. M The proposed drawing correction, filed 11/16/92, has been approved; disapprov	ed (see explanation).
12. Acknowledgement is made of the claim for priority under U.S.C. 119. The certified copy has been replaced been filled in parent application, serial no	
13. Since this application apppears to be in condition for allowance except for formal matters, prosecution as accordance with the practice under Ex parte Quayle, 1935 C.D. 11; 453 O.G. 213.	s to the merits is closed in

14. Other

Serial No. 07/976965 Art Unit 2311 -2-

- 1. Claims 1-7 are provisionally rejected under 35 U.S.C. § 101 as claiming the same invention as that of claims 1,3,6,4 and **g** of copending application Serial No. 07/797,401. This is a provisional double patenting rejection since the conflicting claims have not in fact been patented.
- 2. Claims 8-13 are provisionally rejected under 35 U.S.C. § 101

as claiming the same invention as that of claims 14,16,19,21 and 22 of copending application Serial No. 07/797,401. This is a <a href="mailto:provisional">provisional</a> double patenting rejection since the conflicting claims have not in fact been patented.

3. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Khai Tran whose telephone number is (703) 305-9776.

Any inquiry of a general nature or relating to the status of this application should be directed to the Group receptionist whose telephone number is (703) 305-3800.

Tran, K

Feb 26, 1993

Rby N. Envall Jr. Supervisory

Patent Examiner Group 2300